

|                                                                                                                  |                   |  |              |  |
|------------------------------------------------------------------------------------------------------------------|-------------------|--|--------------|--|
| <b>Issue Classification</b><br> | Application No.   |  | Applicant(s) |  |
|                                                                                                                  | 10/040,178        |  | PYLES ET AL. |  |
|                                                                                                                  | Examiner          |  | Art Unit     |  |
|                                                                                                                  | Margaret Einsmann |  | 1751         |  |

## ISSUE CLASSIFICATION

| ORIGINAL                                                                                                 |          | CLASS | CROSS REFERENCE(S) |                                                                                                                      |                          |                    |     |     |
|----------------------------------------------------------------------------------------------------------|----------|-------|--------------------|----------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------|-----|-----|
| CLASS                                                                                                    | SUBCLASS |       | SUBCLASS           | 509                                                                                                                  | 510                      | 512                | 514 | 515 |
| 8                                                                                                        | 506      | 8     |                    |                                                                                                                      |                          |                    |     |     |
| INTERNATIONAL CLASSIFICATION                                                                             |          |       |                    |                                                                                                                      |                          |                    |     |     |
| D                                                                                                        | 0        | 6     | P                  | 7/00                                                                                                                 |                          |                    |     |     |
| D                                                                                                        | 0        | 6     | P                  | 3/00                                                                                                                 |                          |                    |     |     |
|                                                                                                          |          |       |                    | /                                                                                                                    |                          |                    |     |     |
|                                                                                                          |          |       |                    | /                                                                                                                    |                          |                    |     |     |
|                                                                                                          |          |       |                    | /                                                                                                                    |                          |                    |     |     |
| --<br>(Assistant Examiner) (Date)<br><i>M. E. Taylor</i> 13/13/03<br>(Legal Instruments Examiner) (Date) |          |       |                    | <i>Margaret Einsmann</i><br>Margaret Einsmann<br>MARGARET EINSMANN<br>PRIMARY EXAMINER<br>GROUP 1100 (Date) 12-12-03 |                          |                    |     |     |
|                                                                                                          |          |       |                    |                                                                                                                      | Total Claims Allowed: 17 |                    |     |     |
|                                                                                                          |          |       |                    |                                                                                                                      | O.G.<br>Print Claim(s)   | O.G.<br>Print Fig. |     |     |
|                                                                                                          |          |       |                    |                                                                                                                      | 1                        | -                  |     |     |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|---------------------------------------------------------------------------------------------------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final                                                                                             | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1                                                                                                 |          | 31                           |          | 61                            |          | 91                              |          |
| 2                                                                                                 |          | 32                           |          | 62                            |          | 92                              |          |
| 3                                                                                                 |          | 33                           |          | 63                            |          | 93                              |          |
| 4                                                                                                 |          | 34                           |          | 64                            |          | 94                              |          |
| 5                                                                                                 |          | 35                           |          | 65                            |          | 95                              |          |
| 6                                                                                                 |          | 36                           |          | 66                            |          | 96                              |          |
| 7                                                                                                 |          | 37                           |          | 67                            |          | 97                              |          |
| 8                                                                                                 |          | 38                           |          | 68                            |          | 98                              |          |
| 9                                                                                                 |          | 39                           |          | 69                            |          | 99                              |          |
| 10                                                                                                |          | 40                           |          | 70                            |          | 100                             |          |
| 11                                                                                                |          | 41                           |          | 71                            |          | 101                             |          |
| 12                                                                                                |          | 42                           |          | 72                            |          | 102                             |          |
| 13                                                                                                |          | 43                           |          | 73                            |          | 103                             |          |
| 14                                                                                                |          | 44                           |          | 74                            |          | 104                             |          |
| 15                                                                                                |          | 45                           |          | 75                            |          | 105                             |          |
| 16                                                                                                |          | 46                           |          | 76                            |          | 106                             |          |
| 17                                                                                                |          | 47                           |          | 77                            |          | 107                             |          |
| 18                                                                                                |          | 48                           |          | 78                            |          | 108                             |          |
| 19                                                                                                |          | 49                           |          | 79                            |          | 109                             |          |
| 20                                                                                                |          | 50                           |          | 80                            |          | 110                             |          |
| 21                                                                                                |          | 51                           |          | 81                            |          | 111                             |          |
| 22                                                                                                |          | 52                           |          | 82                            |          | 112                             |          |
| 23                                                                                                |          | 53                           |          | 83                            |          | 113                             |          |
| 24                                                                                                |          | 54                           |          | 84                            |          | 114                             |          |
| 25                                                                                                |          | 55                           |          | 85                            |          | 115                             |          |
| 26                                                                                                |          | 56                           |          | 86                            |          | 116                             |          |
| 27                                                                                                |          | 57                           |          | 87                            |          | 117                             |          |
| 28                                                                                                |          | 58                           |          | 88                            |          | 118                             |          |
| 29                                                                                                |          | 59                           |          | 89                            |          | 119                             |          |
| 30                                                                                                |          | 60                           |          | 90                            |          | 120                             |          |